

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,831,449 B2
APPLICATION NO. : 09/776484
DATED : November 9, 2010
INVENTOR(S) : Ying et al.

Page 1 of 1

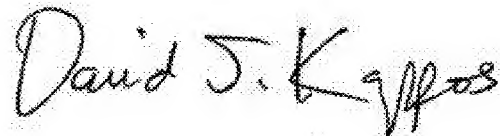
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item (73) Assignee: "Thompson Reuters (Healthcare) Inc." is replaced with

--Thomson Reuters (Healthcare) Inc.--

Signed and Sealed this
Thirtieth Day of August, 2011

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos
Director of the United States Patent and Trademark Office